PATENT APPLICATION FEE DETERMINATION RECORD 10669590 Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE ___ (Column 1) (Column 2) OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE FEE RATE FOR NUMBER FILED NUMBER EXTRA BASIC FEI 150.00 OR BASIC FEE 300.00 TOTAL CHARGEABLE CLAIMS 16 minus 20= X\$ 25= X\$50= OR INDEPENDENT CLAIMS 2 minus 3 = X100= X200= OR MULTIPLE DEPENDENT CLAIM PRESENT +180= +360= * If the difference in column 1 is less than zero, enter *0* in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT AFTER RATE TIONAL RATE TIONAL PREVIOUSLY EXTRA MENDHENT PAID FOR FEE FEE Total Minus X\$ 25= X\$50= OR Independent Minus 200.00 X100= X200= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180= +360= OR TOTAL TOTAL OR ADDIT. FEE 2*0C* ADDIT, FEE (Column 1) (Calumn 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT RATE **AFTER** PREVIOUSLY TIONAL RATE TIONAL **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 25= X\$50= OR Independent Minus X100= X200= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180= +360= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST U ADDI-REMAINING ADDI-NUMBER PRESENT EN AFTER TIONAL RATE **PREVIOUSLY** EXTRA RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus ** X\$ 25= X\$50= OR Independent Minus X100= X200= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180= +360= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. .TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT. FEE ADDIT, FEE "Highest Number Proviously Paid For' IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column.1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10669590

CLAIMS	45 FILED	- PART	1 .			SMALL	ENTITY		OTHE	NAHT S
TOTAL CLAIMS		nn 1)	(Col	umn 2)				OF		ENTITY
//S	<u> </u>					RATE	FEE		RATE	FEE
	NUMBE	A FILED	NUM	BER EXTRA		BASIC FE	E 385.0	OF	BASIC FEE	770.00
EABLE CLAIMS	п	minus 20=				X\$ 9=		OF	X\$18=	
INDEPENDENT CLAIMS . minus 3 =			*			X43=	1	7	You	
MULTIPLE DEPENDENT CLAIM PRESENT						+145=		7		
* If the difference in column 1 is less than zero, enter "0" in			"0" in	column-2			 			-
CLAIMS AS	AMENDE	D - PART	111				L	۰٬۰		THAN
(Column 1)				(Column 3)		SMALL	ENTITY	.OR	SMALL	ENTITY
REMAINING AFTER AMENDMENT		NUMBI PREVIOL	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
. 83	Minus	- 8	73	<u>-</u>		X\$ 9=		OR	X\$18=	
	Minus	DENDENT (3			X43=		OR	X86=	
ENTA TON OF M	·	PENDENT	SLAIM			+145=		OR	+290=	
					L	TOTAL			TOTAL	-
(Column 1)		(Column	n 21	(Column 3)	A	DDIT. FEE		J ~	ADDIT. FEE	71
CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU	ST ER ISLY	PRESENT EXTRA		RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
*	Minus	**	<u></u>	=	f	X\$ 9=	FEE		X\$18-	FEE
*	Minus	***		= ·	-					
ENTATION OF MU	JLTIPLE DEF	PENDENT C	LAIM		\vdash	A43=		OR	X80≈	
					L			OŖ	+290=	
		;			AD		÷ 7.	OR'		
		• •						,		
(Column 1)		(Column	-	(Column 3)	。		1. 17 <i>i</i> 16.			
(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column HIGHES NUMBER PREVIOUS PAID FOI	R SLY	PRESENT EXTRA	2		ADDI- TIONAL		RATE	ADDI TIONAL
CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHES NUMBER PREVIOUS	T R SLY R	PRESENT		RATE X\$ 9=	ADDI-			
CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGHES NUMBER PREVIOUS PAID FOI	T R SLY R	PRESENT EXTRA		RATE . 1	ADDI- TIONAL FEE	or	X\$18=	TIONAL
CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGHES NUMBER PREVIOUS PAID FOI	T R SLY R	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	OR OR		TIONAL
CLAIMS REMAINING AFTER AMENDMENT * * ** ** ** ** ** ** ** ** ** ** **	Minus Minus LTIPLE DEP	HIGHES' NUMBER PREVIOUS PAID FOI	T R SLY R	PRESENT EXTRA		X\$ 9= X43= 145=	ADDI- TIONAL FEE	- 1	X\$18=	TIONAL
CLAIMS REMAINING AFTER AMENDMENT	Minus Minus LTIPLE DEP entry in colun d For IN THIS	HIGHES NUMBER PREVIOUS PAID FOI	T R SLY R In coluings than see than	PRESENT EXTRA = = 20, enter *20.*	+ ADI	X\$ 9= X43= 145= TOTAL DIT. FEE	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL DOIT. FEE	TIONAL
	GEABLE CLAIMS CLAIMS CENDENT CLAIM CE IN COLUMN 1 is CLAIMS AS (COLUMN 1) CLAIMS REMAINING AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT * * *	CLAIMS AS AMENDE (Column 1) CLAIMS REMAINING AFTER AMENDMENT COLUMN 1) CLAIMS REMAINING AFTER AMENDMENT COLUMN 1) CLAIMS REMAINING AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT AFTER AMENDMENT Minus * Minus	NUMBER FILED SEABLE CLAIMS minus 20= CLAIMS minus 3 = PENDENT CLAIM PRESENT Cee in column 1 is less than zero, enter CLAIMS AS AMENDED - PART (Column 1) (Column 1) (Column 1) (Column 2) CLAIMS REMAINING AFTER PREVIOUS PAID FOR 10 (Column 2) SENTATION OF MULTIPLE DEPENDENT COLUMN 10 (Column 2) (Column 1) (Column 3) (Column 3) (Column 4) (Column 4) (Column 4) (Column 4) (Column 4) (Column 5) (Column 5) (Column 6) (Column 6) (Column 7) (Column 7) (Column 7) (Column 7) (Column 8) (Colu	NUMBER FILED NUM SEABLE CLAIMS minus 20= CLAIMS minus 3 = CENDENT CLAIM PRESENT CCE in column 1 is less than zero, enter "0" in column 1 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT PAID FOR SENTATION OF MULTIPLE DEPENDENT CLAIM (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT PAID FOR (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT PAID FOR (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT PAID FOR Minus *** Minus ***	NUMBER FILED NUMBER EXTRA SEABLE CLAIMS minus 20= * CLAIMS minus 3 = * PENDENT CLAIM PRESENT Ce in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR SENTATION OF MULTIPLE DEPENDENT CLAIM (Column 1) (Column 2) (Column 3) CLAIMS REMAINING PREVIOUSLY PAID FOR (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 1) (Column 2) (Column 3) CLAIMS REMAINING NUMBER PREVIOUSLY PAID FOR * Minus *** 3 = ** * Minus *** = ** Minus *** = ** * Minus *** = ** * Minus *** = ** Minus ** Minus *** = ** Minus **	NUMBER FILED NUMBER EXTRA SEABLE CLAIMS minus 20= * CLAIMS minus 3 = * PENDENT CLAIM PRESENT CCE in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) AFTER AMENDMENT PREVIOUSLY PAID FOR A TO MINUS THE TOWN TOWN TOWN TOWN TOWN TOWN TOWN TOWN	Column 1) Column 2 TYPE	Column 1) Column 2 RATE FEE SASIC FEE 385.01	Column 1) Column 2 TYPE	Column 1 Column 2 TYPE